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## CALIFORNIA STATE



FERRY BUILDING,

LEWIS E. AUBURY, STAT

## SHOWING BY COUNTIES THE MINERAL PRODUCT

COMPILED BY CHARLES G. YAL

(FROM DIRECT RETURNS BY PROD

COUNTIES	METALLIC.					NON-METALLIC.										HYDROCARBON AND GASES.				
	PRECIOUS METALS. AS PER RETURNS TO U. S. MINT AT SAN FRANCISCO		COPPER.	QUICKSILVER.		MISCELLANEOUS.		BORAX.	COAL.	MINERAL WATERS.	SALT.	MISCELLANEOUS.		ASPHALTUM BITUMINOUS ROCK, AND NATURAL GAS.						
	GOLD.	SILVER.				ANTIMONY, MINERAL PAINT, LEAD, MANGANESE, CHROME, AND PLATINUM.						FULLER'S EARTH, ASHES, TOS, GYPSUM, PYRITES, JOURNALINE, QUARTZ CRYSTALS, LITHIUM OXIDE, SODA, MAGNESITE, TUR QUOISE AND GRAPHITE								
	Value.	Value.	Value.	Flasks.	Value.	Quantity.	Value.	Tons.	Value.	ons.	Value.	Gallons.	Value.	Tons.	Value.	Quantity.	Value.	Quantity.	Value.	Bbls.
Alameda			13,728	\$2,162		For. 423	Manganese. \$4,365		87,424	\$262,272			114,450	\$324,136	} Tons Magnesite 190 \$1,100 Tons Pyrites. 18,600 (c) 4,500					
Alpine	\$23,568	\$2,860	8,377	1,319																
Amador	1,823,827	7,444	52,000	8,190					25,000	30,000										
Butte	864,978	4,634										10,400	\$1,455							
Calaveras	2,024,685	44,687	1,701,389	268,000		Tons 125	Mineral Paint 500									Lbs. 4,000	Qz. Cryst. 17,500			
Colusa	1,800				(b) 235	\$10,575						92,200	20,220	18	270					
Contra Costa									35,000	100,000		12,000	1,900							
Del Norte	10,612																			
El Dorado	292,036	5,977																		
Fresno	21,462		1,159,672	182,648								5,142	5,142						(c) 525,4	
Humboldt	98,487	128										7,825	2,000							
Inyo	162,406	56,573	8,566	1,349		Lbs. 601,000	Lead 24,040	2,425	\$24,250							Tons 8,000	Soda 400,000			
Kern	1,007,059	40,497	429,248	67,606		Tons 50	Antimony \$8,350									Tons 1,000	Fullers Earth 19,500	Tons 3,112	Asphaltum \$13,126 3,902 1	
Kings						1,000 Lbs.	Lead 64													
Lake					4,395	211,324						201,706	120,360							
Lassen	5,900	200																		
Los Angeles	10,312													6,650	19,950	Tons 3,550	Gypsum 35,500	10,000 tons	Asphalt 152,838 Salt 10,150 2,304.4	
Madera	82,749	2,600	108,430	17,077																
Marin																				
Marijosa	504,928	4,787	191,622	30,180		Lbs. 77,000	Lead 3,080													
Mendocino												27,950	8,220							
Merced			79,071	12,453																
Mon	493,355	25,091	1,938	305		Lbs. 20,000	Lead 1,100													
Monterey	13,800								200	1,000		15,000	3,250							
Napa					7,798	388,176						158,830	109,900			Tons 700	Magnesite 11,622			
Nevada	9,191,054	19,169	20,599	6,225												Tons 700	Pyrites.			



SAN FRANCISCO.

Y, STATE MINERALOGIST.

JES G. YALE, STATISTICIAN.

RETURNS BY PRODUCERS.)

HYDROCARBONS AND GASES.			STRUCTURAL MATERIALS.											TOTAL PRODUCT OF COUNTIES.						
			PETROLEUM.		CLAYS AND HYDRAULIC CEMENT.		SANDSTONE AND GRANITE.		LIMESTONE.			MACADAM		RUBBLE AND PAVING BLOCKS.		MISCELLANEOUS. SERPENTINE, MARBLE, QUARTZ AND GLASS SAND, SLATE AND SOAPSTONE.		1901.	COUNTIES.	1900.
Value.	Bbls.	Value.	Quantity.	Value.	Cubic Feet.	Value.	Bbls.	Value.	Tons.	Value.	Tons.	Value.	Quantity.	Value.	Quantity.	Value.	Value.		Value.	
			M 10,590	Brick. \$67,180							115,029	\$106,516	Tons 500	Rubble. \$625				\$786,366	Alameda.....	\$639,771
			600 M 10,050 tons	Brick 7,000 Pottery 7,100												Cu. ft. 2,945	Marble. \$4,630	27,747	Alpine.....	
			M 900	Brick. 7,200			1,500	\$1,500										1,888,191	Amador .....	1,479,000
			M 270	Brick. 2,160	Sandstone. \$80,082													879,767	Butte.....	500,786
																		2,353,372	Calaveras.....	1,905,856
																		115,107	Colusa.....	13,930
																		101,900	Contra Costa .....	146,900
																Squares 5,100	Slate. 38,250	10,612	Del Norte .....	3,483
(c) 525,433		\$236,444	M 5,000	Brick. 35,000			11,000	11,000										347,263	El Dorado .....	426,420
			M 1,005	Brick. 7,810														480,696	Fresno .....	609,847
sphaltum.			M 4,600	Brick. 23,400														108,425	Humboldt.....	118,827
\$42,126	3,902.125	1,131.616	M 1,000	Brick. 5,000														668,618	Inyo .....	420,586
																		2,423,918	Kern .....	1,867,856
																		5,000	Kings .....	5,000
																		331,684	Lake .....	172,745
																		6,100	Lassen.....	20,483
sphal. 152,838 at Gas 1,500	2,304.432	1,062,038	44,435 M 130 tons	Brick 284,825 Pottery 390	3,575	Granite. 17,500					25,000	23,000	(b) Tons 107,459	Rubble 53,729		Cu. ft. 89	Serpentine. 890	1,642,591	Los Angeles .....	2,155,198
			M 500	Brick. 3,000	96,716	Granite. 291,799							Tons 2,400	Rubble 600		Tons. 10	Soapstone. 119	400,825	Madera .....	268,467
			M 14,320	Brick. 100,240							550	825	Tons 33,450	Rubble. 27,162				128,227	Marin .....	202,500
			M 200	Brick. 2,500														542,975	Mariposa.....	171,516
																		10,720	Mendocino .....	8,448
																		12,453	Merced .....	
							2,000	3,000										522,911	Mono.....	752,121
								(g) 5,463	\$7,500	3,407	2,503	Tons 10,610	Rubble. 6,366		Tons 4,500	Glass Sand. 15,750		50,169	Monterey .....	19,175
								8,919	6,690									516,388	Napa .....	493,100
																		2,145,840	Nevada.....	1,916,899

Total value Hydrocarbons :

MISCELLANEOUS TOTALS.—NON-M	
Asbestos .....	
Fuller's Earth .....	
Graphite .....	
Gypsum .....	
Lithia Mica .....	
Magnesite .....	
Pyrites .....	
Quartz Crystals .....	
Soda .....	
Tourmaline .....	
Turquoise .....	

Value Hydrocarbons and Gases, \$3,432,709.

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